Date- 15/12/2022

<u>Invitation of Bids for installation of IP Camera in our branches under Chandigarh Zone</u>

Sealed bids are invited from reputed empanelled vendors of Govt/PSU Banks for installation and commissioning of new IP Camera in various Branches of UCO Bank under Chandigarh Zone. Vendors fulfilling the under mentioned criteria will be considered:-

- 1. Reputed vendor specialized in providing security gadgets to nationalized Banks.
- 2. Ability to undertake all Security gadgets related installation and AMC related work for all branches throughout the zones.
- 3. Have ability to provide hassle free services.
- 4. Ability to commence services within 10 days from date of placement of order.
- 5. Ability to execute orders within 45 days of placement of order. No extension in the time will be given at Any cost. If vendor fails to execute the given order in given time then bank reserves the right to allot the work to any other vendor. In addition to this penalty amounting to Rs 500/- per day of delay per branch will be recovered from the bill payable to him.
- 6. Vendor should not have been blacklisted/ debarred for any reason by any nationalised bank.
- 7. Vendor should have good track record of completing the work within allotted time.
- 8. Vendor should have local office in Punjab/Chandigarh & Panchkula(Tricity).
- 9. Vendor should have a credible supervisory infrastructure and network for installation and maintenance of security gadgets as also for follow up with law enforcement agencies.
- 10. Vendor should provide the latest Income Tax assessment order and PAN number
- 11. Vendor should have a Certificate of Registration with Registrar of companies or Registrar of firms or have letter of Proprietorship.
- 12. Vendor should provide the latest audited balance Sheet.
- 13. Vendor should be registered with shop and Establishment act and provide latest certificate for ESI Corporation.
- 14. Vendor should be registered under appropriate authority for GST.
- 15. Bank reserve the right to award the contract work in lump sum or in parts.
- 16. Bank reserve the right to award the contract work to single service provider or can engage 02 or more service providers on L1 rates (Even bank can offer the contract to L-2 or L-3 bidder on negotiable rates if L-1 bidder fail to provide the service within stipulated time.)
- 17. Bank reserves the right to cancel the tender at any stage at any time without assigning any reason whatsoever.



- A. Application are to be sent in main envelope super Scribing "Tender for IP Camera" to the undersigned in two sealed covers by 1600 Hrs. on or before 2nd January 2023, as under:
- (a) Part-I Technical Bid
- (b) Part-II Net rates (Inclusive of all taxes and levies) item wise be mentioned

Part —II will be opened only if bank is satisfied with part-I. Bank reserve the rights to reject any/ all the bids without assigning any reason thereto

- (c). other terms & Condition are given at the annexure-I of this advertisement
- (d). Bids to contain non-refundable BD/BC of Rs. 1000/- only.
- (e). Bids will be opened on 5th January 2023 at 1630 Hrs at Zonal Office UCO Bank SCO 55-56 & 57 Sector 17 B, bank Square Chandigarh(UT) by ZOPC board members..

Chief Manager(GAD). Chandigarh(UT).



PART-1

Annexure-l

OTHER MANDATORY REQUIREMENTS

1	All imported products, e.g. Cameras, DVRs should carry quality certification i.e. CE / FCC / UL. (Copies to be enclosed) and all Cable and PVC conduit i.e. ISI Mark
2	Products should be from ISO certified Manufacturer & Supplier. (Copies to Be Enclosed)
\supset_3	Copies of Back-To-Back Authorized Dealership Certificates to Be Enclosed
4	Local Address & Telephone Number of All Service Centres should be provided
5	Copies of GST Regn. No.
6	Copy of PAN No.
7	Brochures / Technical Data Sheets of products offered

Signature Seal of the Vendor

<u>Documents Required To Be Submitted By The Vendor</u>

5	S.No.	Documentary proofs	Provided (Yes/ No)		
$\sqrt{\ }$	1	Proof of local address in state of Punjab/ Chandigarh tri city.			
<u> </u>	2	Registration under Shops & Establishment act.			
	3	List of clients with contact details.			
	4	Certificate of Registration with Registrar of Companies or Registrar of Firms or have a letter of proprietorship as applicable.			
L					
	5				
	6	6 TAN / PAN/GST registration.			
	7	Copies of Audited account balance Sheet of preceding 3 years.			
	8				
	9	9 Affidavit declaring that the vendor has not been blacklisted/ debarred by any Nationalised			
		Bank.			
	10	Proof of payment of Tender fee/ DD			
	11	Copies of similar contracts/ work orders of last one year.			

Signature Seal of the Vendor

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दूरभाष Tel. 0172-25037314, E<u>-mail-zochng.sec@ucobank.co.in</u>

4. <u>Technical specification of IP Camera</u>

SI			Compliance Yes/No	
No	Camera			
1	Image Sensor	1/2.8" Progressive Scan CMOS		
2	Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @(F2.0, AGC ON);		
. 3		B/W: 0.001 Lux @(F1.2, AGC ON), 0.0028 Lux @(F2.0, AGC ON)		
4	Shutter Speed	1/3 s to 1/100,000 s		
5	Slow Shutter	Yes		
6	Auto-Iris	No		
7	Day & Night	IR Cut Filter		
8	Digital Noise Reduction	3D DNR		
9	WDR	120 dB		
10	3-Axis Adjustment	Pan: 0°to 360°, tilt: 0°to 75°, rotate: 0°to 360°		
	Lens			
11	Focal Length	2.8/4/6 mm		
12	Aperture	F2.0		
13	Focus	Fixed		
14	FOV	2.8 mm: horizontal FOV: 103°, vertical FOV: 62°, diagonal FOV: 118°		
		4 mm: horizontal FOV: 90°, vertical FOV: 48°, diagonal FOV: 109°		
		6 mm: horizontal FOV: 55°, vertical FOV: 31°, diagonal FOV: 62°		
17	Lens Mount	M12		
	IR		,	
18	IR Range	Up to 40 m		
19	Wavelength	850nm		
	Compression Standard	dard		
20	Video Compression	Main stream: H.265/H.264		
		Sub-stream: H.265/H.264/MJPEG		
		Third stream: H.265/H.264		
21	H.264 Type	Baseline Profile/Main Profile/High Profile		
22	H.264+	Main stream supports		
23	H.265 Type	Main Profile		
			1	

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	H.265+	I Massa laturamena arroma meta	
25 [
25	Video Bit Rate	32 Kbps to 8 Mbps	
	Smart Feature-set		
		Line crossing detection, intrusion	
	Behavior Analysis	detection	
	Exception Detection	Scene change detection	
	Face Detection	Yes	
29	Region of Interest	1 fixed region for main stream	
	Image		
30	Max. Resolution	1920 × 1080	
31	Main Stream	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720)	
		60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)	
32	Sub-Stream	50Hz: 25fps (704 × 576, 640 × 480, 352 × 288, 320 × 240)	
		60Hz: 30fps (704 × 480, 640 × 480, 352 × 240, 320 × 240)	
		50Hz: 1fps (352 x 240, 320 x 240)	
		60Hz: 1fps (352 x 240, 320 x 240	
34	Image Enhancement	BLC, 3D DNR, HLC	
35	Image Settings	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser	
36 Day/Night Switch Day/Night/Auto/Schedule			
Network		,, , , , , , , , , , , , , , , , , , , ,	
	Network Storage	Support Micro SD/SDHC/SDXC card (128G), NAS (NFS, SMB/CIFS)	
38	Alarm Trigger	Motion detection, video tampering, illegal login, HDD full, HDD error TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP,	
39	Protocols	DNS, DDNS, RTP, RTSP, RTCP, SNMP, IGMP, 802.1X, QoS, IPv6, BonjourPPPoE, NTP, UPnP™, SMTP,	
41	General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter	
42	Firmware Version	V5.5.3	
43	API	ONVIF (PROFILE S, PROFILE G), ISAPI	
44	Simultaneous Live View	Up to 6 channels	
45	User/Host	Up to 32 users, 3 levels: Administrator, Operator and User	
48	Client	iVMS-4200, Hik-Connect, iVMS-5200,	द्वित साम

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		iVMS+4500	
		IE8+, Chrome 31.0-44, Firefox 30.0-51,	
49	Web Browser	Safari 8.0+	
	Interface		
50	Audio	1 built-in mic	
51	Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port	
52	On-board Storage	Built-in micro SD/SDHC/SDXC slot, up to 128 GB	
	General		7-7-7-
53	Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing)	
54	Power Supply	12 VDC ± 25%, PoE (802.3af, class 3)	
55	Power Consumption and Current	PoE: (802.3af, 36V to 57V), 0.2 A to 0.1 A, max: 6.5W, 12 VDC, 0.4 A, max. 5.0W	
56	Protection Level	IP67	1 2 2 3 3 3
57	Material	Shell: plastic, camera body: metal	
58	Dimensions	Camera: F 114.6 × 82.1 mm (F 4.5" × 3.2")	
		With package: 150 × 150 × 141 mm (5.9" × 5.9" × 5.6")	
59	Weight	Camera: approx. 400 g (0.9 lb.)	
		With package: approx. 500 g (1.1 lb.)	
60	Certification	UL ,CE,FCC & BIS	

General Requirements	- Andrews	-17
Warranty		
Post warranty, AMC		***
Support for retrieval of images for dispute resolution at no additional cost	- 4	
Necessary software for retrieval of Data from the DVR Hard Disc		

Signature Seal of the Vendor

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PART-2

Financial bid

FOR IP Camera

	S.				
Q	No	ITEM	RATES	Model no	Make
	1	IP CAMERA			
		SD CARD (128GB)			
	2	(Sandisk/transcend/sony/hp)			
	3	NETWORKING CABLE			
	4	POWER CABLE 2 CORE			
	5	POWER SUPPLY			
	6	INSTALLATION			
	7	AMC/YEAR			
	8	Any other item/accessory			

Signature Seal of the Vendor

